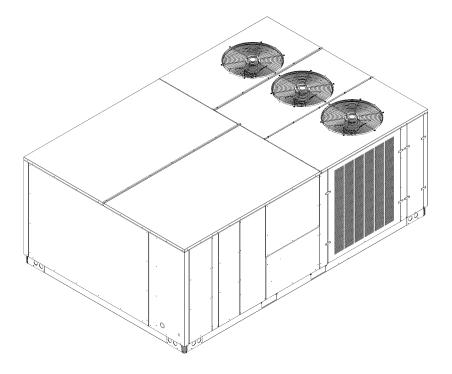
CPC180XXX3BXXXAA CPC180XXX4BXXXAA CPC180XXX7BXXXAA



This manual is to be used by qualified technicians only.

Important Information

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Illustration and Parts	 4 - 19

Views shown are for parts illustrations only, not servicing procedures.

Text Codes:

AR - As Required NA - Not Available NS - Not Shown 00000000 - See Note

QTY - Quantity Example (QTY 3) (If Quantity not shown, Quantity = 1)

M - Model Example (M1) (If M Code not shown, then part is used on all Models)

Expanded Model Nomenclature:

Example

M1 - Model#1

M2 - Model#2

M3 - Model#3

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Goodman Manufacturing Company, L.P.
7401 Security Way
Houston, Texas 77040
713-861-2500-Telephone
713-863-2382-Facsimile

Functional Parts

Part

No: Description:

0130M00025S 24V RELAY (QTY 2)

B3240004 BELT DRIVE MOTOR 2 HP (M1, M2)
0131L00006 BELT DRIVE MOTOR 3 HP 575 V (M3)

PCBFM131 BOARD, ELECTRONIC BLOWER TIME DELAY

RELAY

CAP050000370VAS CAPACITOR 5/370V (QTY 3)

ZP83KCETF5250 COMP, 83000, 200/230/60/3 (M1)

ZP83KCETFD130 COMP, 83000, 460/60/3 (M2)

ZP83KCETFE130 COMP, 83000, 575/60/3 (M3)

ZP90KCETF5155 COMP, 90,500, 200/230/60/3 (M1)

ZP90KCETFD155 COMP, 90,500, 460/60/3 (M2)

ZP90KCETFE155 COMP, 90,500, 575/60/3 (M3)

0231L00018 CONDENSER MOTOR, 1/3 HP, 460V (M2) 0231L00019 CONDENSER MOTOR, 1/3 HP, 575V (M3) 0231L00017 CONDENSER MOTOR, 1/3HP,1SP, 6PL (M1) CONT3P030024VS CONTACTOR 30 AMP, 3P, 24V (M2, M3) CONT3P040024VS CONTACTOR 40 AMP, 3P, 24V (M1) 0130L00017 CRANK CASE HEATER, 70W, 240V (M1) 0130L00018 CRANK CASE HEATER, 70W, 480V (M2) CRANK CASE HEATER, 70W, 575V (M3) 0130L00019 0130L00020 CRANK CASE HEATER, 90W, 240V (M1) 0130L00021 CRANK CASE HEATER, 90W, 480V (M2) 0130L00022 CRANK CASE HEATER, 90W, 575V (M3)

0164L00006 FAN BELT, NOTCHED

 10625733S
 FAN BLADE 22" ALUM CCW (QTY 3)

 0130M00074
 HIGH PRESSURE SWITCH C1

 0130M00074
 HIGH PRESSURE SWITCH C2

0130M00087 LOW PRESSURE SWITCH C1
0130M00087 LOW PRESSURE SWITCH C2

16330-3S POWER BLOCK 0163L00055 SHEAVE-FIXED

B1368250 TERMINAL BLOCK (HIGH VOLTAGE)

0130M00038S TERMINAL BOARD

B1141672 TRANSFORMER 480V, 75VA, RESETTABLE

(M1, M2)

0130M00045S TRANSFORMER 575/24V (M3)
0151L00004S VALVE, TXV R-410A (QTY 2)
B2120013 VARIABLE PITCH SHEAVE 1VP50

03-77419 WHEEL (QTY 2)

SPECIAL PARTS

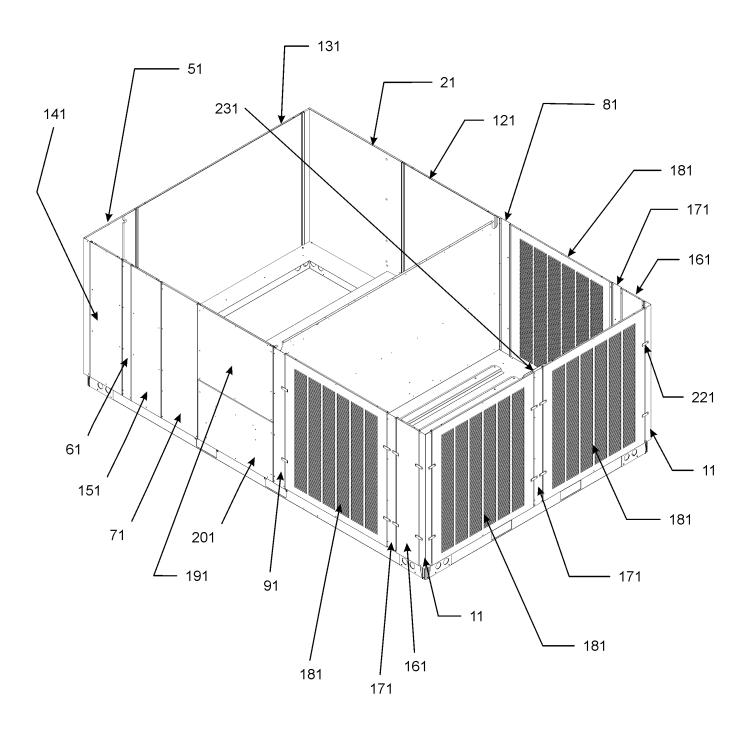
IO-367B INSTALLATION INSTRUCTIONS

Expanded Model Nomenclature

M1 - CPC180XXX3BXXXAA M2 - CPC180XXX4BXXXAA

M3 - CPC180XXX7BXXXAA

Cabinet Assembly



Cabinet Assembly

Ref. Part Ref. Part

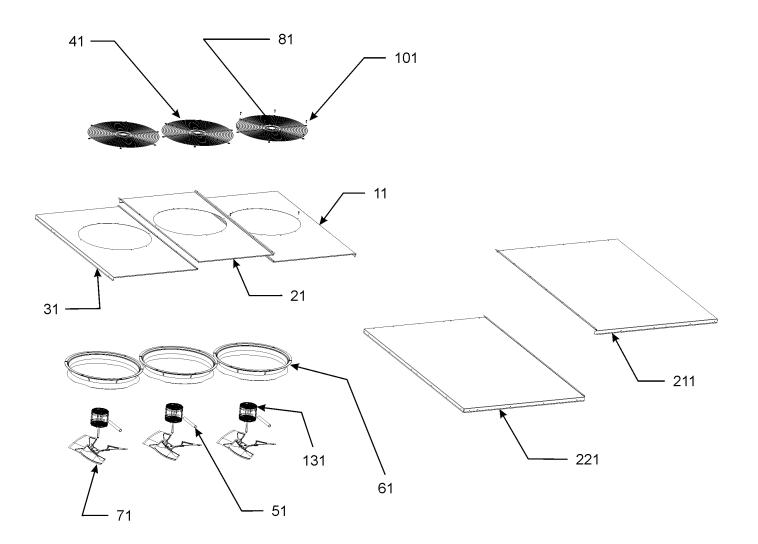
No: No: Description: No: No: Description:

Imag	ge 1:	
11	0121L00440DG	CORNER POST (QTY 2)
21	0270L00196	INSULATED RETURN CORNER PANEL
51	0270L00219S	INSULATION ACCESSORY POST ASSY
61	0270L00205	INSULATED FILTER POST ASSY
71	0270L00258	INSULATED BLOWER POST ASSY
81	0121L00678DG	PARTITON POST, EVAP SIDE
91	0121L00709DG	PARTITION POST
121	0270L00194	INSULATED BLOWER DOOR ASSY
131	0270L00250	INSULATED ACCESSORY PANEL ASSY
141	0121L00687DG	CONTROL DOOR
151	0270L00198	INSULATED FILTER DOOR ASSY
161	0121L00599DG	CONDENSER CORNER PANEL (QTY 2)
171	0121L00445DG	FILTER DOOR POST (QTY 3)
181	0121L00537DG	LOUVER PANEL (QTY 4)
191	0270L00259	INSULATED BLOWER DOOR ASSY, HT SIDE
201	0270L00257	INSULATION ELEC HT DOOR ASSY
221	0121L00476DG	DOOR TURNBUCKLE (QTY 24)
231	0121L00580	CONDENSER POST BRACKET, CENTER
NS	M0204317	SCREW-MACH (QTY 24)

Expanded Model Nomenclature

M1 - CPC180XXX3BXXXAA M2 - CPC180XXX4BXXXAA M3 - CPC180XXX7BXXXAA

Top Panel Assembly



Top Panel Assembly

Ref. Part Ref. Part

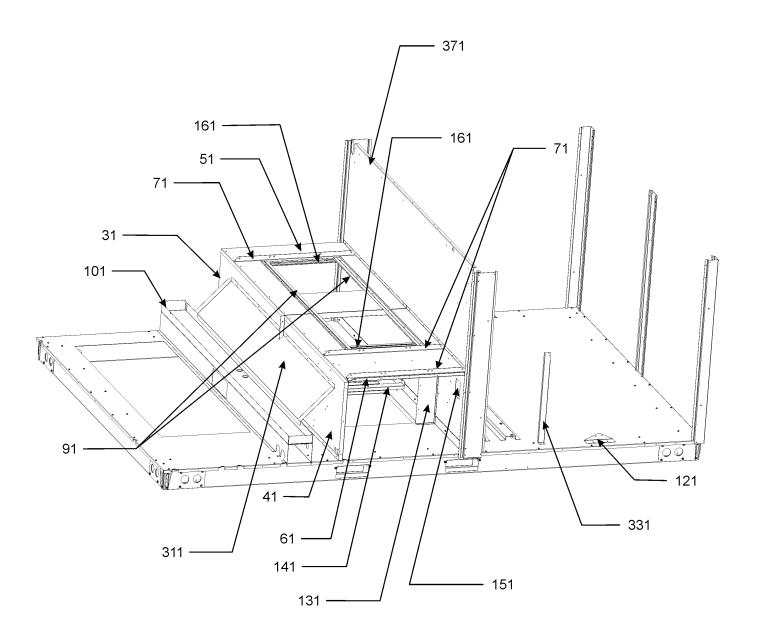
No: No: Description: No: No: Description:

Image 1:			
11	0121L00636DG	CONDENSER TOP, CONTROL SIDE	
21	0121L00638DG	CONDENSER TOP, CENTER	
31	0121L00637DG	CONDENSER TOP, EVAP SIDE	
41	0152G00002S	FAN GRILLE (QTY 3)	
51	17788000083F	PVC CONDUIT 8.25" (QTY 3)	
61	0161L00000	VENTURI RING 22" (QTY 3)	
71	10625733S	FAN BLADE 22" ALUM CCW (QTY 3)	
81	0163M00006P	ACORN NUT 5/16 HEX BLACK (QTY 12)	
101	0163M00004	SCREW #10X3/4", BLACK (QTY 24)	
131	0231L00018	CONDENSER MOTOR, 1/3 HP, 460V (M2)	
131	0231L00019	CONDENSER MOTOR, 1/3 HP, 575V (M3)	
131	0231L00017	CONDENSER MOTOR, 1/3HP,1SP, 6PL (M1)	
211	0270L00193	INSULATED TOP ASSY, CONTROL SIDE	
221	0270L00210	INSULATED TOP ASSY, EVAP SIDE	

Expanded Model Nomenclature

M1 - CPC180XXX3BXXXAA M2 - CPC180XXX4BXXXAA M3 - CPC180XXX7BXXXAA

Partition Assembly



Partition Assembly

Ref. Part Ref. Part

No: No: Description: No: No: Description:

		-	
Image 1:			
31	0121L00603	BLOWER DECK SIDE, DUCT END	
41	0121L00684	BLOWER DECK SIDE, HT END	
51	0121L00652	BLOWER DECK, EVAP SIDE	
61	0121L00653	BLOWER DECK, MOTOR SIDE	
71	0121L00714	MOTOR MOUNT ANGLE (QTY 3)	
91	0121L00478	BLOWER DECK RAIL (QTY 2)	
101	0270L00226DG	DRAIN PAN	
121	0121L00581	BRACKET-COND/BASEPAN (QTY 2)	
131	0121L00591	ELECTRIC HEAT MOUNTING PLATE	
141	0121L00592	ELECTRIC HEAT SUPPORT	
151	0121L00593	FLUE HOLE COVER	
161	0121L00481	BLOWER RAIL (QTY 2)	
311	0121L00618	BLOWOFF SHIELD	
331	0121L00623	CONDENSER BRACE, C1	
371	0121L00427	PARTITION PANEL	
NS	0121L00624	CONDENSER BRACE, C2	
Turner de d Ma del Nersea eletrus			

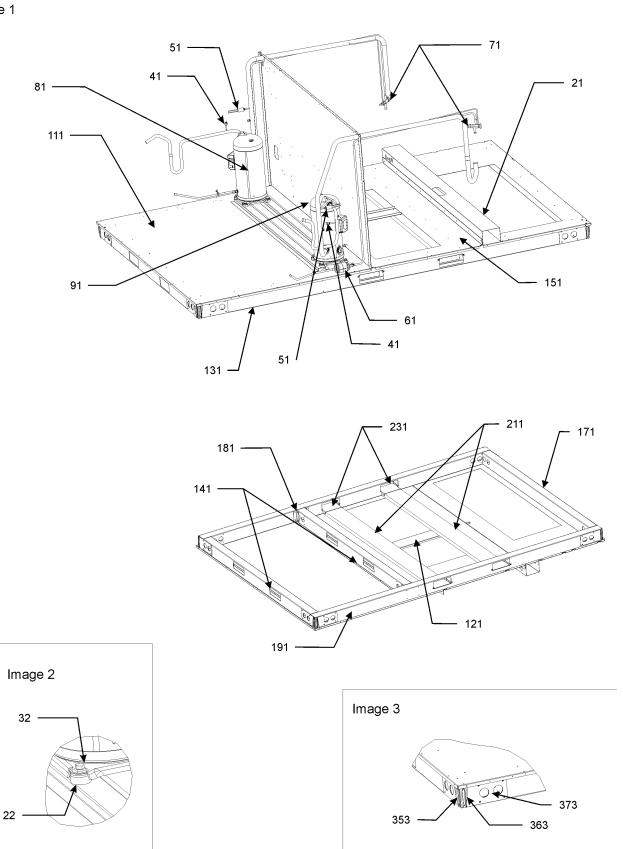
Expanded Model Nomenclature

M1 - CPC180XXX3BXXXAA M2 - CPC180XXX4BXXXAA

M3 - CPC180XXX7BXXXAA

Basepan / Compressor / Tubing Assembly

Image 1

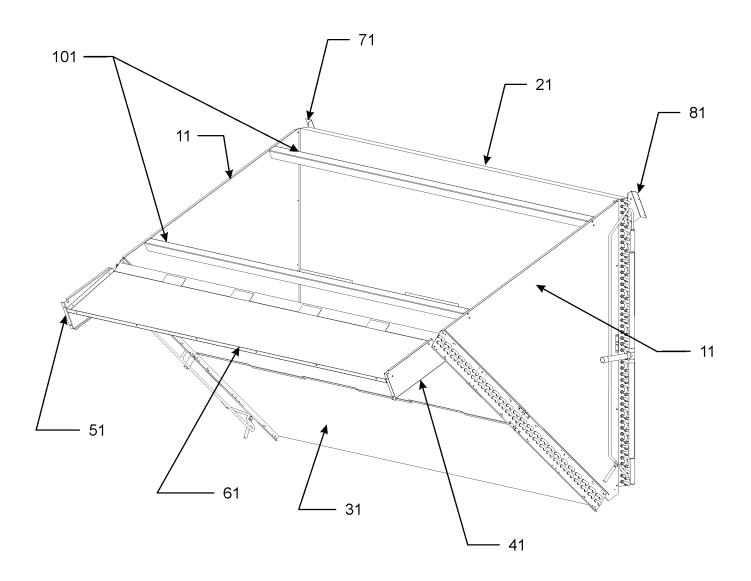


Basepan / Compressor / Tubing Assembly

Ref. PartRef. PartNo: No: Description:No: No: Description:

No:	No: D	escription:	No: No:	Description:
Imag	ge 1:		Expanded Mod	del Nomenclature
21	0270L00189	BASEPAN WELDMENT, RETURN SIDE	M1 - CPC180	XXX3BXXXAA
41	0130M00074	HIGH PRESSURE SWITCH C1	M2 - CPC180	XXX4BXXXAA
41	0130M00074	HIGH PRESSURE SWITCH C2	M3 - CPC180	XXX7BXXXAA
51	0130M00087	LOW PRESSURE SWITCH C1		<u>.</u>
51	0130M00087	LOW PRESSURE SWITCH C2		
61	0151M00012	BI-FLOW FILTER DRIER (QTY 2)		
71	0151L00004S	VALVE, TXV R-410A (QTY 2)		
81	ZP83KCETF5250	COMP, 83000, 200/230/60/3 (M1)		
81	ZP83KCETFD130	COMP, 83000, 460/60/3 (M2)		
81	ZP83KCETFE130	COMP, 83000, 575/60/3 (M3)		
91	ZP90KCETF5155	COMP, 90,500, 200/230/60/3 (M1)		
91	ZP90KCETFD155	COMP, 90,500, 460/60/3 (M2)		
91	ZP90KCETFE155	COMP, 90,500, 575/60/3 (M3)		
111	0270L00208	BASEBAN WELDMENT, OUTDOOR SIDE		
121	0121L00605	FORK BOARD PLATE		
131	0121L00720	SIDE RAIL		
141	0121L00721	BASE RAIL, CONDENSER END (QTY 2)		
151	0121L00676	SUPPLY SIDE BASE PAN		
171	0121L00722	BASE RAIL, ACCESSORY END		
181	0121L00625	COMPRESSOR RAIL BRACKET (QTY 4)		
191	0121L00719	CONTROL SIDE BASE RAIL		
211	0141L00029	FORK BOARD (QTY 2)		
231	0121L00724	FORK BOARD BRACKET (QTY 4)		
NS	B9102097	CAP W/O-RING (QTY 4)		
NS	0159L00020	COMPRESSOR SCROLL HARNESS (M1)		
NS	0159L00035	COMPRESSOR SCROLL HARNESS (M2, M3)		
NS	0159L00039	COMPRESSOR SCROLL HARNESS (M1)		
NS	0159L00045	COMPRESSOR SCROLL HARNESS (M2, M3)		
NS	0130L00017	CRANK CASE HEATER, 70W, 240V (M1)		
NS	0130L00018	CRANK CASE HEATER, 70W, 480V (M2)		
NS	0130L00019	CRANK CASE HEATER, 70W, 575V (M3)		
NS	0130L00020	CRANK CASE HEATER, 90W, 240V (M1)		
NS	0130L00021	CRANK CASE HEATER, 90W, 480V (M2)		
NS	0130L00022	CRANK CASE HEATER, 90W, 575V (M3)		
Imag	ge 2:			
22	0164M00018	COMPRESSOR GROMMET (QTY 8)		
32	B1393740	COMPRESSOR BOLT & SLEEVE (QTY 8)		
Imag	ge 3:			
353	0121L00616	RAIL BRACE ANGLE, RIGHT (QTY 4)		
363	0121L00617	RAIL BRACE ANGLE, LEFT (QTY 4)		
373	0121L00723	BASE RAIL CORNER BRACE (QTY 4)		

Condenser Assembly



Condenser Assembly

Ref. Part Ref. Part

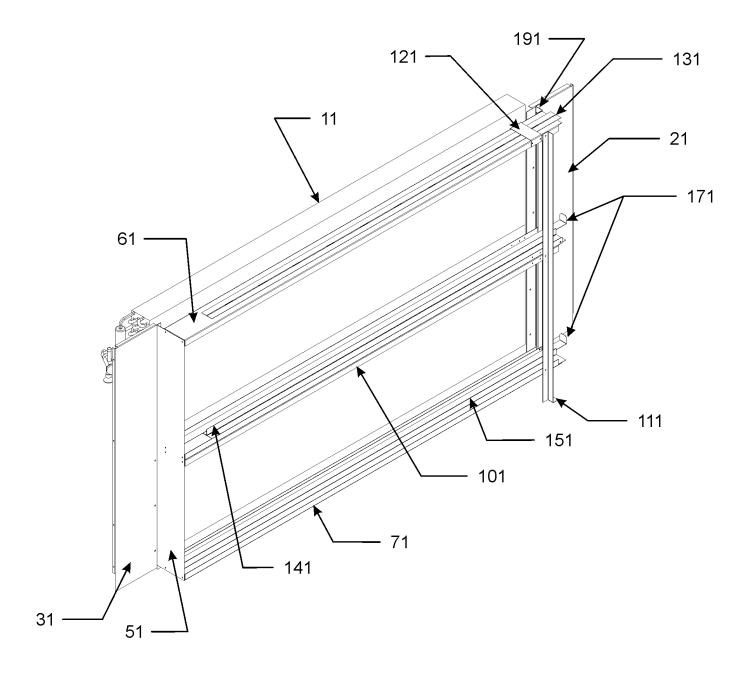
No: No: Description: No: No: Description:

Image 1:		
11	0121L00619	CONDENSER END COVER (QTY 2)
21	0201L00091	CONDENSER COIL ASSY C1
31	0201L00094	CONDENSER COIL ASSY C2
41	0121L00573	CONDENSER END BRACKET
51	0121L00574	CONDENSER END BRACKET
61	0121L00572	CONDENSER BLOCKOFF, INSIDE TOP
71	0121L00579	CONDENSER POST BRACKET
81	0121L00575	CONDENSER POST BRACKET
101	0121L00620	CONDENSER TOP BRACE (QTY 2)

Expanded Model Nomenclature

M1 - CPC180XXX3BXXXAA M2 - CPC180XXX4BXXXAA M3 - CPC180XXX7BXXXAA

Evaporator Assembly



Evaporator Assembly

Ref. Part Ref. Part

No: No: Description: No: No: Description:

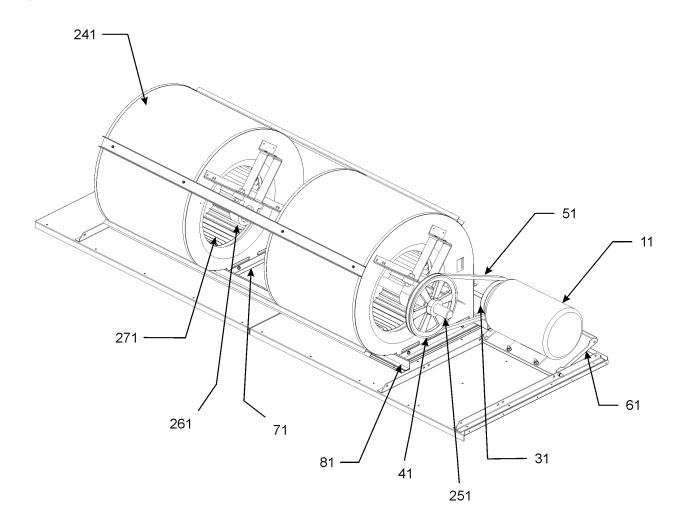
		•
Imag	ge 1:	
11	0202L00047	EVAPORATOR COIL ASSY (QTY 2)
21	0121L00698	EVAPORATOR BLOCKOFF PANEL
31	0121L00699	EVAPORATOR PANEL
51	0121L00700	VERTICAL FILTER ANGLE, LEFT
61	0121L00629	TOP FILTER RACK
71	0121L00701	BOTTOM FILTER RACK
101	0270L00230	CENTER FILTER RACK
111	0121L00632	FILTER SUPPORT ANGLE
121	0121L00634	TOP ANGLE BRACKET
131	0270L00231	TOP SLIDER
141	0270L00232	CENTER SLIDER
151	0270L00233	BOTTOM SLIDER
171	0121L00640	FILTER PULL (QTY 2)
191	0121L00702	RIGHT SIDE BLOCKOFF, FILTER RACK
NS	0121L00703	BOTTOM BLOCKOFF, FILTER RACK
NS	B1369611	FILTER 20 X 25 X 2 (QTY 6)

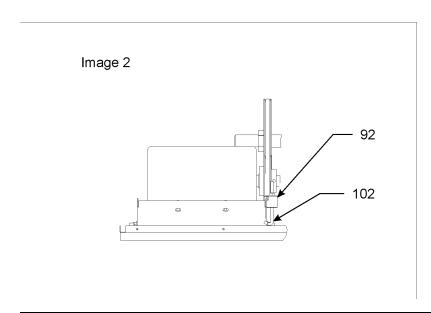
Expanded Model Nomenclature

M1 - CPC180XXX3BXXXAA M2 - CPC180XXX4BXXXAA M3 - CPC180XXX7BXXXAA

Blower Assembly

Image 1





Blower Assembly

Ref. Part Ref. Part

No: No: Description: No: No: Description:

		Description.		
Imag	Image 1:			
11	B3240004	BELT DRIVE MOTOR 2 HP (M1, M2)		
11	0131L00006	BELT DRIVE MOTOR 3 HP 575 V (M3)		
31	B2120013	VARIABLE PITCH SHEAVE 1VP50		
41	0163L00055	SHEAVE-FIXED		
51	0164L00006	FAN BELT, NOTCHED		
61	0121L00672	MOTOR BASE PLATE		
71	0121L00482	BLOWER SIDE ANGLE (QTY 4)		
81	0121L00654	BLOWER RAIL (QTY 2)		
241	04-01543	HOUSING ASSY (QTY 2)		
251	04-11555	SHAFT		
261	04-02198	BEARING & FRAME ASSY (QTY 2)		
271	03-77419	WHEEL (QTY 2)		
Image 2:				
92	0121L00557	MOTOR ADJUST BRACKET		
102	0163L00034	HOOKED BOLT		

Expanded Model Nomenclature

M1 - CPC180XXX3BXXXAA M2 - CPC180XXX4BXXXAA M3 - CPC180XXX7BXXXAA

Control Assembly

Image 1

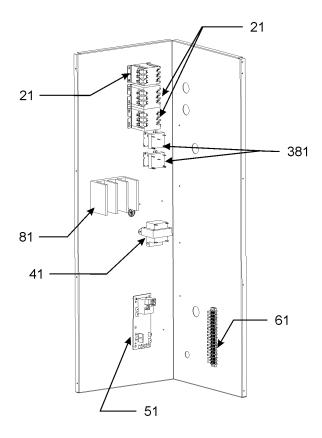
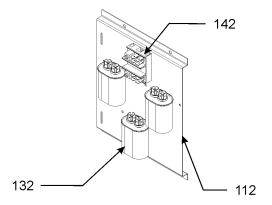


Image 2



Control Assembly

Ref. Part Ref. Part

Description: No: No: **Description:** No: No:

		•
Imag	ge 1:	
21	CONT3P030024VS	CONTACTOR 30 AMP, 3P, 24V (M2, M3)
21	CONT3P040024VS	CONTACTOR 40 AMP, 3P, 24V (M1)
41	B1141672	TRANSFORMER 480V, 75VA, RESETTABLE (M1 M2)
41	0130M00045S	TRANSFORMER 575/24V (M3)
51	PCBFM131	BOARD, ELECTRONIC BLOWER TIME DELAY RELAY
61	0130M00038S	TERMINAL BOARD
81	16330-3S	POWER BLOCK
381	0130M00025S	24V RELAY (QTY 2)
NS	0159L00052	HARNESS JUMPER LONG
NS	0259L00106	HARNESS, CONTROL AC
NS	0259L00105	HARNESS, ECONOMIZER AC
NS	0259L00107	HARNESS, E-HEAT
NS	0159L00051	HARNESS, JUMPER SHORT
NS	0259L00101	MOTOR HARNESS-BELT DRIVE
Imag	ge 2:	
112	0121L00585	CAPACITOR MOUNTING PLATE
132	CAP050000370VAS	CAPACITOR 5/370V (QTY 3)
142	B1368250	TERMINAL BLOCK (HIGH VOLTAGE)
NS	0121L00586	CAPACITOR COVER
NS	20520901	CAPACITOR STRAP (QTY 3)
NS	0259L00118	CONDENSER FAN HARNESS, LONG
NS	0259L00117	CONDENSER FAN HARNESS, MEDIUM
NS	0259L00116	CONDENSER FAN HARNESS, SHORT
Expa	anded Model Nomer	nclature

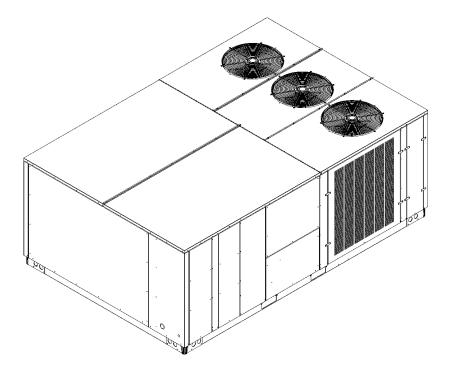
Expanded Model Nomenclature

M1 - CPC180XXX3BXXXAA M2 - CPC180XXX4BXXXAA M3 - CPC180XXX7BXXXAA



20 RP-599

CPC240XXX3BXXXAA CPC240XXX4BXXXAA CPC240XXX7BXXXAA



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Important Information

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Text Codes:

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QTY - Quantity Example (QTY 3) (If Quantity not shown, Quantity = 1)

M - Model Example (M1) (If M Code not shown, then part is used on all Models)

Expanded Model Nomenclature:

Example

M1 - Model#1

M2 - Model#2

M3 - Model#3

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Goodman Manufacturing Company, L.P.
7401 Security Way
Houston, Texas 77040
713-861-2500-Telephone
713-863-2382-Facsimile

Functional Parts

Part

No: Description:

0130M00025S 24V RELAY (QTY 2)

PCBFM131 BOARD, ELECTRONIC BLOWER TIME DELAY

RELAY

CAP050000370VAS CAPACITOR 5/370V (QTY 3)

ZP120KCETFE155 COMPRESSOR 121,000, 575/60/3 (M3)
ZP120KCETF5250 COMPRESSOR 123,000, 200/230/60/3 (M1)
ZP120KCETFD155 COMPRESSOR 123,000, 460/60/3 (M2)
0231L00018 CONDENSER MOTOR, 1/3 HP, 460V (M2)
0231L00019 CONDENSER MOTOR, 1/3 HP, 575V (M3)
0231L00017 CONDENSER MOTOR, 1/3HP,1SP, 6PL (M1)

CONT3P050024V CONT, 3 POLE, 50 AMP, 24 VAC (M1)

CONT3P030024VS CONTACTOR 30 AMP, 3P, 24V

0130L00020 CRANK CASE HEATER, 90W, 240V (M1)
0130L00021 CRANK CASE HEATER, 90W, 480V (M2)
0130L00022 CRANK CASE HEATER, 90W, 575V (M3)
10625733S FAN BLADE 22" ALUM CCW (QTY 3)

0163L00036 FIXED SHEAVE

0130M00074 HIGH PRESSURE SWITCH C1
0130M00074 HIGH PRESSURE SWITCH C2
0130M00087 LOW PRESSURE SWITCH C1
0130M00087 LOW PRESSURE SWITCH C2

B3240005 MOTOR, 5 HP, 230 & 460V, 3P (M1, M2) 0131L00007 MOTOR-5 HP BELT DRIVE 575V 3P (M3)

16330-3S POWER BLOCK

B1368250 TERMINAL BLOCK (HIGH VOLTAGE)

0130M00038S TERMINAL BOARD

B1141672 TRANSFORMER 480V, 75VA, RESETTABLE

(M1, M2)

0130M00045S TRANSFORMER 575/24V (M3)
0151L00004S VALVE, TXV R-410A (QTY 4)
0163L00037 VARIABLE PITCH SHEAVE

01-78499 WHEEL (QTY 2)

SPECIAL PARTS

IO-367 INSTALLATION INSTRUCTIONS

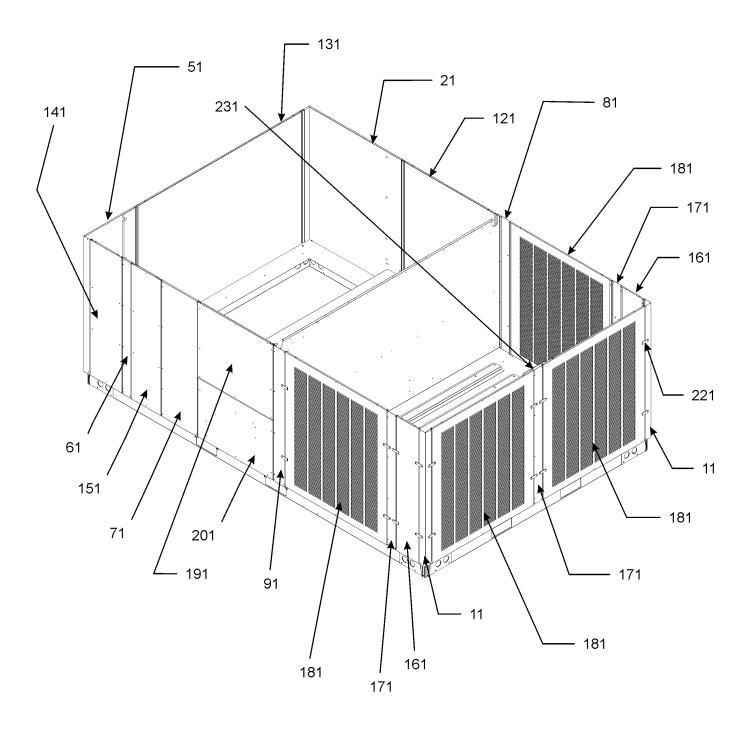
Expanded Model Nomenclature

M1 - CPC240XXX3BXXXAA M2 - CPC240XXX4BXXXAA

M3 - CPC240XXX7BXXXAA

3

Cabinet Assembly



Cabinet Assembly

Ref. Part Ref. Part

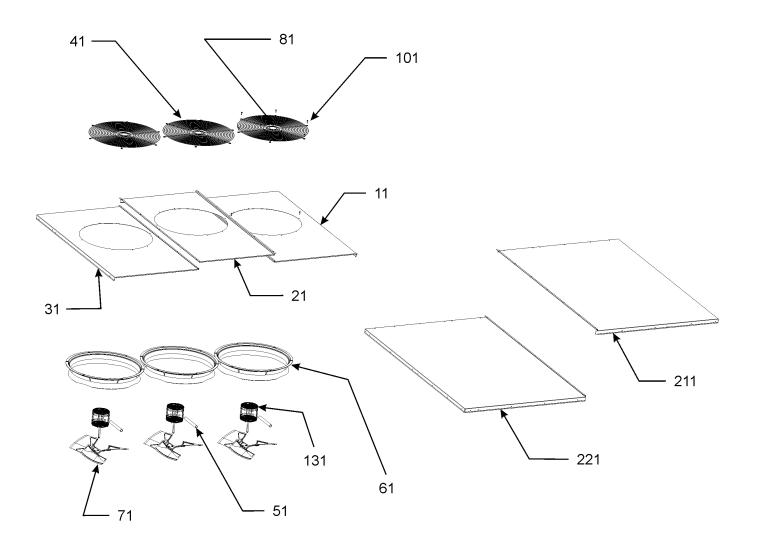
No: No: Description: No: No: Description:

Imag	re 1:	
11	0121L00440DG	CORNER POST (QTY 2)
21	0270L00196	INSULATED RETURN CORNER PANEL
51	0270L00219	INSULATED ACCESSORY POST ASSY
61	0270L00205	INSULATED FILTER POST ASSY
71	0270L00258	INSULATED BLOWER POST ASSY
81	0121L00678DG	PARTITON POST, EVAP SIDE
91	0121L00709DG	PARTITION POST
121	0270L00194	INSULATED BLOWER DOOR ASSY
131	0270L00250	INSULATED ACCESSORY PANEL ASSY
141	0121L00687DG	CONTROL DOOR
151	0270L00198	INSULATED FILTER DOOR ASSY
161	0121L00599DG	CONDENSER CORNER PANEL (QTY 2)
171	0121L00445DG	FILTER DOOR POST (QTY 3)
181	0121L00537DG	LOUVER PANEL (QTY 4)
191	0270L00259	INSULATED BLOWER DOOR ASSY, HT SIDE
201	0270L00257	INSULATION ELEC HT DOOR ASSY
221	0121L00476DG	DOOR TURNBUCKLE (QTY 24)
231	0121L00580	CONDENSER POST BRACKET, CENTER
NS	M0204317	SCREW-MACH (QTY 24)

Expanded Model Nomenclature

M1 - CPC240XXX3BXXXAA M2 - CPC240XXX4BXXXAA M3 - CPC240XXX7BXXXAA

Top Panel Assembly



Top Panel Assembly

Ref. Part Ref. Part

No: No: Description: No: No: Description:

Image 1:			
11	0121L00636DG	CONDENSER TOP, CONTROL SIDE	
21	0121L00638DG	CONDENSER TOP, CENTER	
31	0121L00637DG	CONDENSER TOP, EVAP SIDE	
41	0152G00002S	FAN GRILLE (QTY 3)	
51	17788000083F	PVC CONDUIT 8.25" (QTY 3)	
61	0161L00000	VENTURI RING 22" (QTY 3)	
71	10625733S	FAN BLADE 22" ALUM CCW (QTY 3)	
81	0163M00006P	ACORN NUT 5/16 HEX BLACK (QTY 12)	
101	0163M00004	SCREW #10X3/4", BLACK (QTY 24)	
131	0231L00018	CONDENSER MOTOR, 1/3 HP, 460V (M2)	
131	0231L00019	CONDENSER MOTOR, 1/3 HP, 575V (M3)	
131	0231L00017	CONDENSER MOTOR, 1/3HP,1SP, 6PL (M1)	
211	0270L00193	INSULATED TOP ASSY, CONTROL SIDE	
221	0270L00210	INSULATED TOP ASSY, EVAP SIDE	

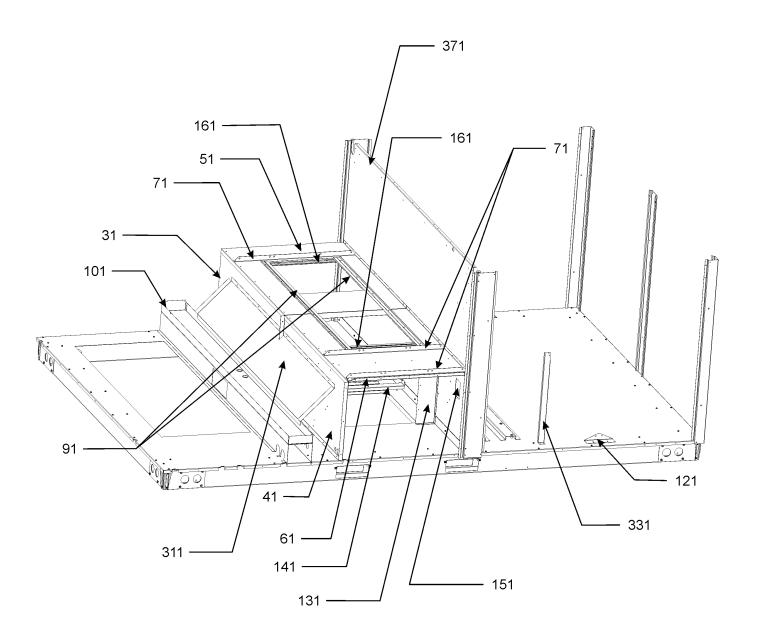
Expanded Model Nomenclature

M1 - CPC240XXX3BXXXAA

M2 - CPC240XXX4BXXXAA

M3 - CPC240XXX7BXXXAA

Partition Assembly



Partition Assembly

Ref. Part Ref. Part

No: No: Description: No: No: Description:

		•
Imag	ge 1:	
31	0121L00603	BLOWER DECK SIDE, DUCT END
41	0121L00684	BLOWER DECK SIDE, HT END
51	0121L00682	BLOWER DECK, EVAP SIDE
61	0121L00683	BLOWER DECK, MOTOR SIDE
71	0121L00714	MOTOR MOUNT ANGLE (QTY 3)
91	0121L00478	BLOWER DECK RAIL (QTY 2)
101	0270L00226DG	DRAIN PAN
121	0121L00581	BRACKET-COND/BASEPAN (QTY 2)
131	0121L00591	ELECTRIC HEAT MOUNTING PLATE
141	0121L00592	ELECTRIC HEAT SUPPORT
151	0121L00593	FLUE HOLE COVER
161	0121L00481	BLOWER RAIL (QTY 2)
311	0121L00618	BLOWOFF SHIELD
331	0121L00623	CONDENSER BRACE, C1
371	0121L00427	PARTITION PANEL
NS	0121L00624	CONDENSER BRACE, C2
Expanded Model Nemanalature		

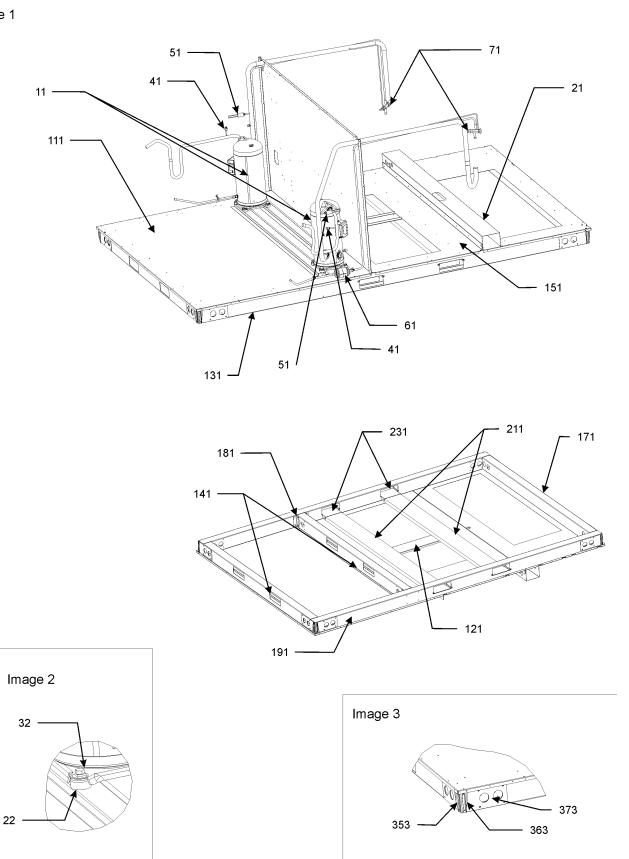
Expanded Model Nomenclature

M1 - CPC240XXX3BXXXAA M2 - CPC240XXX4BXXXAA

M3 - CPC240XXX7BXXXAA

Basepan / Compressor / Tubing Assembly

Image 1



Basepan / Compressor / Tubing Assembly

Ref. Part Ref. Part

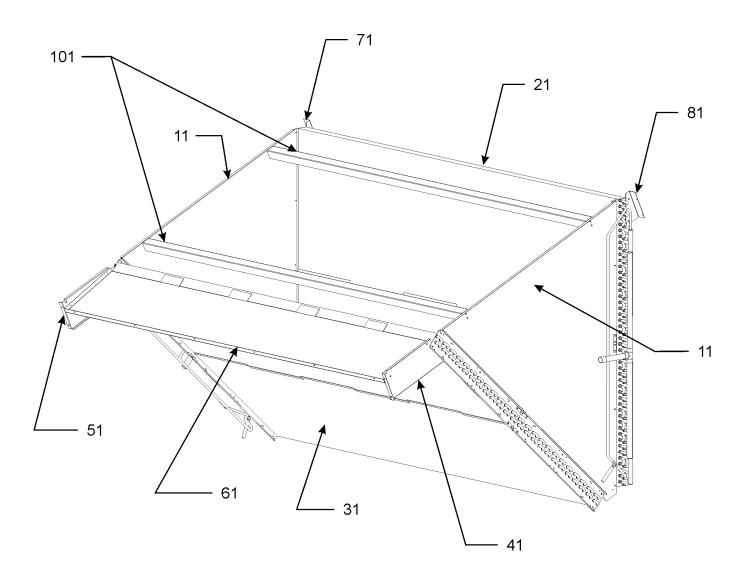
No: No: Description: No: No: Description:

140.	140. D	escription.
Imag	ne 1:	
11	ZP120KCETFE155	COMPRESSOR 121,000, 575/60/3 (M3)
11	ZP120KCETF5250	COMPRESSOR 123,000, 200/230/60/3 (M1)
11	ZP120KCETFD155	COMPRESSOR 123,000, 460/60/3 (M2)
21	0270L00189	BASEPAN WELDMENT, RETURN SIDE
41	0130M00074	HIGH PRESSURE SWITCH C1
41	0130M00074	HIGH PRESSURE SWITCH C2
51	0130M00087	LOW PRESSURE SWITCH C1
51	0130M00087	LOW PRESSURE SWITCH C2
61	0151M00012	BI-FLOW FILTER DRIER (QTY 2)
71	0151L00004S	VALVE, TXV R-410A (QTY 4)
111	0270L00208	BASEBAN WELDMENT, OUTDOOR SIDE
121	0121L00605	FORK BOARD PLATE
131	0121L00720	SIDE RAIL
141	0121L00721	BASE RAIL, CONDENSER END (QTY 2)
151	0121L00676	SUPPLY SIDE BASE PAN
171	0121L00722	BASE RAIL, ACCESSORY END
181	0121L00625	COMPRESSOR RAIL BRACKET (QTY 4)
191	0121L00719	CONTROL SIDE BASE RAIL
211	0141L00029	FORK BOARD (QTY 2)
231	0121L00724	FORK BOARD BRACKET (QTY 4)
NS	B9102097	CAP W/O-RING (QTY 4)
NS	0159L00044	COMPRESSOR SCROLL HARNESS (M2, M3)
NS	0159L00045	COMPRESSOR SCROLL HARNESS (M2, M3)
NS	0159L00048	COMPRESSOR SCROLL HARNESS (M1)
NS	0159L00049	COMPRESSOR SCROLL HARNESS (M1)
NS	0130L00020	CRANK CASE HEATER, 90W, 240V (M1)
NS	0130L00021	CRANK CASE HEATER, 90W, 480V (M2)
NS	0130L00022	CRANK CASE HEATER, 90W, 575V (M3)
Imag	ne 2:	
22	0164M00018	COMPRESSOR GROMMET (QTY 8)
32	B1393740	COMPRESSOR BOLT & SLEEVE (QTY 8)
Imag	ne 3:	
353	0121L00616	RAIL BRACE ANGLE, RIGHT (QTY 4)
363	0121L00617	RAIL BRACE ANGLE, LEFT (QTY 4)
373	0121L00723	BASE RAIL CORNER BRACE (QTY 4)
	0121L00723	, ,

Expanded Model Nomenclature

M1 - CPC240XXX3BXXXAA M2 - CPC240XXX4BXXXAA M3 - CPC240XXX7BXXXAA

Condenser Assembly



Condenser Assembly

Ref. Part Ref. Part

No: No: Description: No: No: Description:

Image 1:		
11	0121L00619	CONDENSER END COVER (QTY 2)
21	0201L00091	CONDENSER COIL ASSY C1
31	0201L00094	CONDENSER COIL ASSY C2
41	0121L00573	CONDENSER END BRACKET
51	0121L00574	CONDENSER END BRACKET
61	0121L00572	CONDENSER BLOCKOFF, INSIDE TOP
71	0121L00579	CONDENSER POST BRACKET
81	0121L00575	CONDENSER POST BRACKET
101	0121L00620	CONDENSER TOP BRACE (QTY 2)

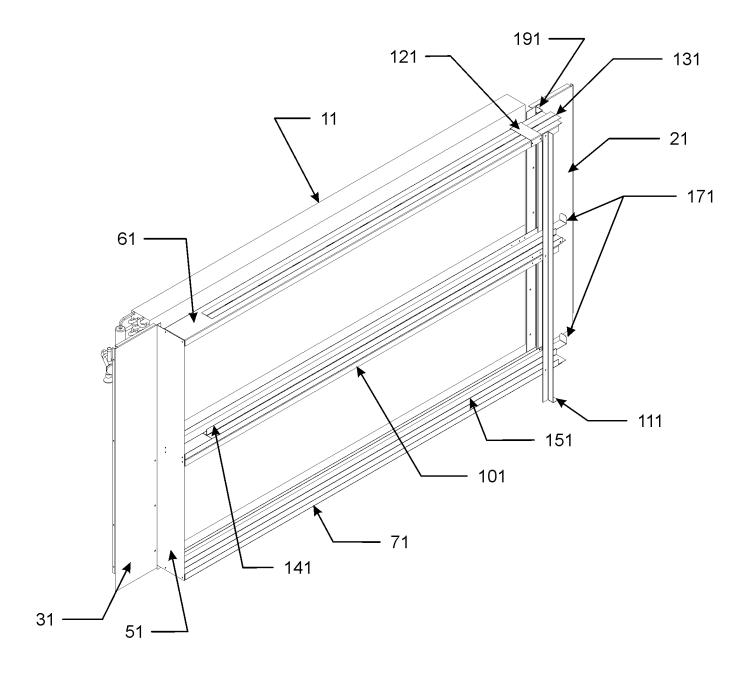
Expanded Model Nomenclature

M1 - CPC240XXX3BXXXAA

M2 - CPC240XXX4BXXXAA

M3 - CPC240XXX7BXXXAA

Evaporator Assembly



Evaporator Assembly

Ref. Part Ref. Part

No: No: Description: No: No: Description:

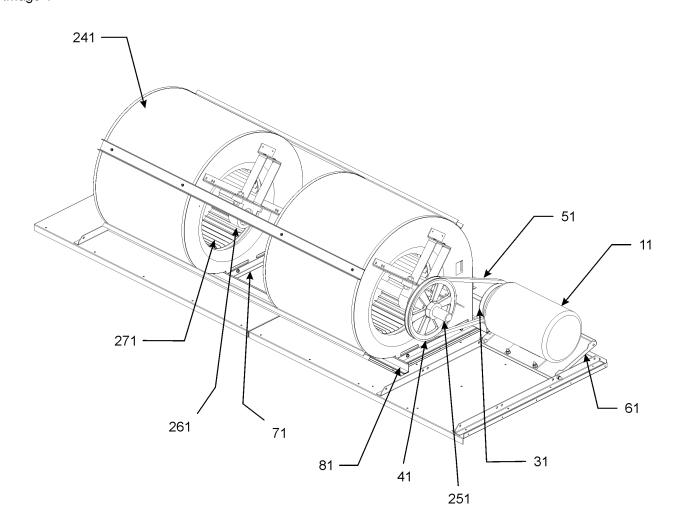
		•
Imag	ge 1:	
11	0202L00047	EVAPORATOR COIL ASSY (QTY 2)
21	0121L00698	EVAPORATOR BLOCKOFF PANEL
31	0121L00699	EVAPORATOR PANEL
51	0121L00700	VERTICAL FILTER ANGLE, LEFT
61	0121L00629	TOP FILTER RACK
71	0121L00701	BOTTOM FILTER RACK
101	0270L00230	CENTER FILTER RACK
111	0121L00632	FILTER SUPPORT ANGLE
121	0121L00634	TOP ANGLE BRACKET
131	0270L00231	TOP SLIDER
141	0270L00232	CENTER SLIDER
151	0270L00233	BOTTOM SLIDER
171	0121L00640	FILTER PULL (QTY 2)
191	0121L00702	RIGHT SIDE BLOCKOFF, FILTER RACK
NS	0121L00703	BOTTOM BLOCKOFF, FILTER RACK

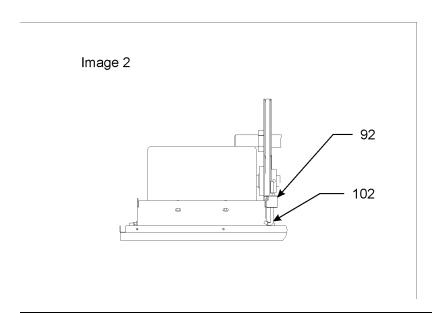
Expanded Model Nomenclature

M1 - CPC240XXX3BXXXAA M2 - CPC240XXX4BXXXAA M3 - CPC240XXX7BXXXAA

Blower Assembly

Image 1





Blower Assembly

Ref. Part Ref. Part

No: No: Description: No: No: Description:

		•	
Image 1:			
11	B3240005	MOTOR, 5 HP, 230 & 460V, 3P (M1, M2)	
11	0131L00007	MOTOR-5 HP BELT DRIVE 575V 3P (M3)	
31	0163L00037	VARIABLE PITCH SHEAVE	
41	0163L00036	FIXED SHEAVE	
51	0164L00005	NOTCHED FAN BELT BX46	
61	0121L00555	MOTOR BASE PLATE	
71	0121L00482	BLOWER SIDE ANGLE (QTY 4)	
81	0121L00479	BLOWER RAIL (QTY 2)	
241	04-01542	HOUSING ASSY (QTY 2)	
251	04-11552	SHAFT	
261	04-02197	BEARING & FRAME ASSY (QTY 2)	
271	01-78499	WHEEL (QTY 2)	
Imag	Image 2:		
92	0121L00557	MOTOR ADJUST BRACKET	
102	0163L00034	HOOKED BOLT	

Expanded Model Nomenclature

M1 - CPC240XXX3BXXXAA M2 - CPC240XXX4BXXXAA M3 - CPC240XXX7BXXXAA

Control Box / Capacitor Assembly

Image 1

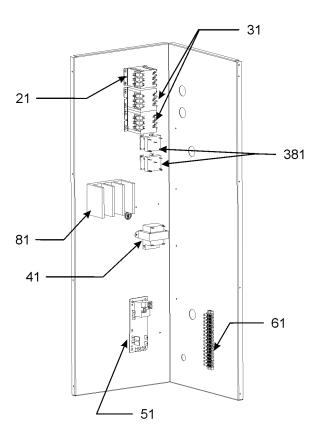
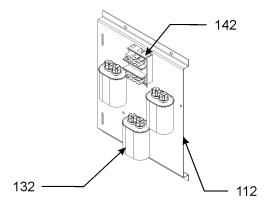


Image 2



Control Box / Capacitor Assembly

Ref. Part Ref. Part

No: No: Description: No: No: Description:

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Imag	ge 1:	
21	CONT3P030024VS	CONTACTOR 30 AMP, 3P, 24V
31	CONT3P050024V	CONT, 3 POLE, 50 AMP, 24 VAC (M1)
31	CONT3P030024VS	CONTACTOR 30 AMP, 3P, 24V (M2, M3)
41	B1141672	TRANSFORMER 480V, 75VA, RESETTABLE (MM2)
41	0130M00045S	TRANSFORMER 575/24V (M3)
51	PCBFM131	BOARD, ELECTRONIC BLOWER TIME DELAY RELAY
61	0130M00038S	TERMINAL BOARD
81	16330-3S	POWER BLOCK
381	0130M00025S	24V RELAY (QTY 2)
NS	0159L00052	HARNESS JUMPER LONG
NS	0259L00106	HARNESS, CONTROL AC
NS	0259L00105	HARNESS, ECONOMIZER AC
NS	0259L00107	HARNESS, E-HEAT
NS	0159L00051	HARNESS, JUMPER SHORT
NS	0259L00101	MOTOR HARNESS-BELT DRIVE
Imag	ge 2:	
112	0121L00585	CAPACITOR MOUNTING PLATE
132	CAP050000370VAS	CAPACITOR 5/370V (QTY 3)
142	B1368250	TERMINAL BLOCK (HIGH VOLTAGE)
NS	0121L00586	CAPACITOR COVER
NS	20520901	CAPACITOR STRAP (QTY 3)
NS	0259L00118	CONDENSER FAN HARNESS, LONG
NS	0259L00117	CONDENSER FAN HARNESS, MEDIUM
NS	0259L00116	CONDENSER FAN HARNESS, SHORT
Expa	anded Model Nomer	nclature

M1 - CPC240XXX3BXXXAA M2 - CPC240XXX4BXXXAA M3 - CPC240XXX7BXXXAA



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